ProLite H431S-W | 17"

This high-performance 17-in LCD from iiyama delivers an ultra-fast 8-ms response time, features one DVI-D and one D-Sub signal input, and has a height-adjustable range of 110 mm. The core component of this rotating business-class LCD is a high-grade TN panel with a flicker-free resolution of 1.3 megapixels (1280 x 1024 pixels). Sharp contrast (700:1) and powerful brightness (300 cd/m2) guarantees perfect picture quality. The display also has an internal power supply unit, a power-saving "eco mode" and adjustable sRGB and gamma correction settings.

Technical data

LC-Panel	panel	TN Wide Angle
	diameter	17" (43 cm)
	visible	270 x 338 mm
	response	8 ms
	contrast	700 : 1 typisch
	Helligkeit	300 cd / qm typisch
	viewangle	horizontal/vertical: 150°/135°; right/left 75°/75°, up/down: 75°/60°
	Viewing zone (CR > 5)	horizontal/vertical: 170°/155°; right/left: 85°/85°, up/down: 85°/70°
	colors	16.22 Mio.
	pixel	0.264 x 0.264 mm
Elektronik	Horizontalfrequenz	31 - 80 (digital), 24 - 80 (analog) KHz
	Vertkalfrequenz	56 - 75 Hz
	bandwidth	135 MHz
	Physikalische Auflösung	1.3 MegaPixel (1280 x 1024)
	inputs	DVI-D, D-Sub mini 15 pin
Extras	speaker	2 x 1.5 W (Stereo)
	Included accessories	Power Cable, DVI-D Cable, D-Sub Cable, audio cable, user manual, Pivot® & Liquid view software
	optionale Ausstattung	Screen protection sheet
	apple	All iiyama monitors are compatible with Apple-Macintosh computers
	interface	On-Screen-Display in 6 languages (D, GB, F, Jp, I, ES) and 6 Front controls (Power, Input/Auto, Exit/Volume, Brightness, Contrast, Menu)
	controls	brightness, contrast, colour temperature, sRGB, auto set-up, Eco mode, horizontal / vertical position, clock, phase, sharpness, gamma correction, OSD position, OSD language, screen rotation (Portait mode), reset, signal selection, volume
	driver	Windows 95 / 98 / 2000 / ME / XP
	ergonomics	TCO'99, MPR III (prEN50279), ISO 13406-2
	safety	TÜV GS, FCC-B, UL / C-UL, CE, VCCI-B
	power_supply	AC 100 - 240 V, 50 / 60 Hz
	Netzteil	internal
	power_cons	max. 39 W in normal use, max. 2 W in Power management mode
	power_mgmt	VESA DPMS, ENERGY STAR®
Mechanik	Diebstahlsicherung	Kensington®-lock
	vesa	100 mm
	Höhenverstellbar	110 mm
	Pivot Funktion	90°
	Drehwinkel	70°, each 35° right and left
	skewangle	35° up, 5° down
	weight	6,3 with stand kg
	size	368,5 x 357 x 242; 368,5 x 323,5 x 53 without stand mm

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Megapixel describes the size of your desktop and therefore the amount of information your display can show. A lcd with a physical resolution of 9.2 mega pixels (3840 x 2400) can show 6 times more information than a display with 1.3 mega pixels (1280 x 1024). That means your desktop is about 600 percent bigger.